

Title (en)

WIRELESS BASE STATION, USER TERMINAL, AND WIRELESS COMMUNICATION METHOD

Title (de)

DRAHTLOSE BASISSTATION, BENUTZERENDGERÄT UND DRAHTLOSKOMMUNIKATIONSVERFAHREN

Title (fr)

STATION DE BASE SANS FIL, TERMINAL D'UTILISATEUR ET PROCÉDÉ DE COMMUNICATION SANS FIL

Publication

EP 3029978 A4 20170322 (EN)

Application

EP 14831809 A 20140623

Priority

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- JP 2014066517 W 20140623

Abstract (en)

[origin: EP3029978A1] The present invention is designed to allow user terminals to detect small cells in the off state efficiently when the small cells are switched on and off dynamically. A radio base station that switches between a continuous transmission state and a discontinuous transmission state dynamically, has a power control section that executes power control so that the transmission power of a reference signal for cell detection that is transmitted in the discontinuous transmission state is lower than the transmission power of a reference signal that is transmitted in the continuous transmission state.

IPC 8 full level

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CPC (source: EP US)

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Citation (search report)

- [XAI] US 2009280819 A1 20091112 - BRISEBOIS ARTHUR RICHARD [US], et al
- [X] US 2010048212 A1 20100225 - YAVUZ MEHMET [US], et al
- See references of WO 2015015950A1

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WO2024209417A1

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)

EP 3029978 A1 20160608; **EP 3029978 A4 20170322**; **EP 3029978 B1 20180411**; JP 2015032972 A 20150216; JP 6290554 B2 20180307; US 2016174169 A1 20160616; US 9844007 B2 20171212; WO 2015015950 A1 20150205

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